From the INTERNATIONAL SEARCHING AUTHORITY

NTERNATIONAL SEARCHING AU	IIIORII	7	
To:		PCT	
LEE, Keon-Joo			
lihwa Bldg. 110-2, Myongryun-dong 4-ga, Chongro-gu eoul 110-524 Republic of Korea		WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY	
-			(PCT Rule 43bis.1)
			,
		Date of mailing (day/month/year)	18 OCTOBER 2004 (18.10.2004)
Applicant's or agent's file reference		FOR FURTHER A	CTION
P11824-PCT			See paragraph 2 below
International application No.	International filing date	e (day/month/year)	Priority date(day/month/year)
PCT/KR2004/001722	12 JULY 2004 (12		11 JULY 2003 (11.07.2003)
International Patent Classification (IPC	C) or both national classific	cation and IPC	
IPC7 H04B 7/26			
Applicant			
Applicant			•
SAMSUNG ELECTRONICS	CO., LTD. et al		
1. This opinion contains indications r	relating to the following ite	ems:	
Box No. I Basis of the o	opinion		
Box No. II Priority			
Box No. III Non-establis	shment of opinion with rega	ard to novelty, inventive	e step and industrial applicability
Box No. IV Lack of unit	y of invention		
X Box No. V Reasoned sta	atement under Rule 43bis. I explanations supporting su	(a)(i) with regard to no uch statement	velty, inventive step or industrial applicability;
Box No. VI Certain docu	uments cited		
Box No. VII Certain defi	ects in the international app	plication	
Box No. VIII Certain obse			
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International Preliminary Examini other than this one to be the IPEA opinions of this International Search	ing Authority ("IPEA") exc and the chosen IPEA has ne ching Authority will not be	ept that this does not ap notified the Internationa e so considered.	considered to be a written opinion of the pply where the applicant chooses an Authority I Bureau under Rule 66.1bis(b) that written
If this opinion is, as provided above IPEA a written reply together, who of Form PCT/ISA/220 or before the For further options, see Form PCT	ere appropriate, with amend he expiration of 22 months	dments, before the expi	

Name and mailing address of the ISA/KR



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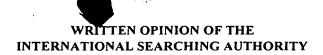
Authorized officer

SHIN, Jun Ho

Telephone No. 82-42-481-8129



3. For further details, see notes to Form PCT/ISA/220.



Box No. I Basis of this opinion



International application No.

PCT/KR2004/001722

	ith regard to the language, this opinion has been established on the basis of the international application in the language in hich it was filed, unless otherwise indicated under this item.
[	This opinion has been established on the basis of a translation from the original language into the following language, which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).
	ith regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the aimed invention, this opinion has been established on the basis of:
a.	type of material
	a sequence listing table(s) related to the sequence listing
	labe(s) related to the sequence listing
b.	format of material
	in wirtten format in computer readable form
	in computer readable form
c. t	ime of filing/furnishing
	contained in the international application as filed.  filed together with the international application in computer readable form.
	furnished subsequently to this Authority for the purposes of search.
,	I be addition in the case that many them are unries or case of a convence listing and/or table relating thereto has been
3	In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additioanl copies is identical to that
	in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4. Ad	ditional comments:
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WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/KR2004/001722

Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

Novelty (N)	Claims	1 - 28	YES
	Claims	NONE	NO
Inventive step (IS)	Claims	1 - 28	YES
	Claims	NONE ·	NO
Industrial applicability (IA)	Claims	1 - 28	YES
	Claims	NONE	NO

## 2. Citations and explanations:

The present invention discloses a method and a system for synchronizing transmission/reception timings delayed during transmission/reception of data frames for voice signals in a mobile communication system including a media gateway with a transcoder and a base station controller for exchanging digital voice signals with the media gateway. The base station transmits the data frame received from a mobile terminal and a forward link delay to the media gateway. The media gateway transmits a reverse link delay to the base station. The media gateway and the base station controller perform synchronization control by using the forward link delay and the reverse link delay.

The prior art neither teaches nor fairly suggest the method of the present invention.

Therefore, the subject matter of claims 1-28 is considered to have novelty, an inventive step and industrial applicability.